

RESEARCH, U.S.

//EXPERIMENTAL DATA TECHNICAL REPORT VISCOUS FLOW

TECHNICAL

—/—/1966, —, —,

Method for determining the thermal conductivity coefficient
of solids at high temperatures. 10 pp.

PP 50-51, AIR/PTD-ET-23-200-7400

Kobyakova, Z.I., and P. Saprykin

1960

The chemical composition of certain decapod crustaceans (Decapoda) of northern and far eastern seas based on spectroscopic analysis (Khimicheskiy sostav nekotorykh desyatinogikh rakov (Decapoda) severnykh i dalnevostochnykh morey po dannym spektroskopicheskogo analiza) Kratkie nauchnye soobshcheniia, Vestnik Leningradskogo Gosudarstvennogo universiteta, 2(2): 130-134. In Russian.

Transl. by Transl. Bur., Egn. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ., FRBC Mar. Ecol. Lab., Dartmouth, N.S., 1973, as Transl. Series No. 2732, 10p., typescript.

Avail. on loan - FRBC, Wash., D.C.

Original Article Checked *MA*

Kobyljakov, I.

Improving Repair Efficiency in Ferrous Metallurgy
Enterprises.

14 pp

Ekonomika Sovetskoy Ukrainy, Kiev, No 10, Oct
1973, pp 11-20,
JPRS 60748

Kobylyakov, I.

Increasing Production Effectiveness of Oxygen-
Converter Steel

15 pp

TEKHNIKA SOUTHERN UKRAINE, Kiev, No 3, Mar 1973.

pp 44-50.

JPRS 59343

Kobzar', E.

CEMA Countries are Coordinating Pricing Systems.

5 pp

EKONOMICHESKAYA GAZETA, Moscow, No 3, Jan. 74,

p 3.

JPRS 61239

Lobsev, A.

Likhachev Motor Vehicle Plant.

5 pp

EKONOMICHESKAYA GAZETA. Moscow, No 37, Sep 74, p 5.

JPRS 63235

A. Kobzev

Kama Truck Plant Progress, Tasks Reported, by
A. Kobzev, 6 pp.

RUSSIAN, per. Ekonomicheskaya Gazeta, Moscow, No 11,
Mar 1973, p 14.

JPRS 58766

Apr 73

Lubnev, A. S.

Activities of Motor Vehicle Industry Summarized.

8 pp

AUTOMOBIL'NAYA PROMyshLENNOST'. Moscow, No 1, Jan
1974, pp 1-13.

JPRS 61602

KOBZEV. V. V.

//SUDOSTROYENIYE//

--/--/1973. V-----, n0010

Selecting control system equipment on the basis
of human engineering requirement

pp 29-32 NAV/NISC?ONI/HT-30-40-75##

KOC S ROUBINEK

GE

EFFECT OF THE GRADIENT OF THE EXTERNAL ELECTRIC
FIELD UPON CHEMOEMISSION

ACTA PHYSICA AUSTRIACA VOL 10 1957 P421-426

MEM/
FSTC/HT-23-0242-74

KOCANI, QIMO

Possibilities Exist to Expand Consumer Goods
Production, by Qimo Kocani, 10 pp.

ALBANIAN, per, Rruga e Partise, Tirana, No 2,
Feb 73, pp 21-30.

JPRS 58942

May 73

Koendi, Qimo

Deficiencies of Wage System Cited.

5 PP

PUNA, Tirana, 18 Sept 1973. p 3.

JPRS 60991

KOGANI, OIMO
//ZERT I POPULLIT//
16/10/1974, V----, N----, pp 0002
Planned Improvement of Wage System Discussed
6 pp
JPRS 63739
#

KOCER, BERK

//DEVIR//

28/10/1974,V-----,N-----, pp 0026-0028

McNamara's Visit to Help Develop Nation's
Relations With World Bank 6 pp

JPRS 63545

#

Koch, E.

Design and operational behaviour of long end-stage blades
in steam turbines.

MITTEILUNGEN DER VEB, Vol 52, No 6, pp 451-458 Dec 1972
C. E. Trans 6217

Koch, F.O.

Behaviour of Spiral Weld Pipes of High Yield
Point Steels under Extrase Load Conditions.
HOFSCHER BERICHTE AUS FORSCHUNG U. ENTWICKLUNG.
1972, No. 4, pp. 141-150.
BISI 11803

Koch, F.O.

Effect of Stress Testing a Pipeline on the Mechanical Properties of Spiral Weld Pipe.

BANDER BLECHE ROHRE, 1973, Vol.14, No.1, pp.7-13.

BISI 12113

KOCH, H. W.

//IND. ANZ.//

--/--/1972, V0094, B7065,

Comparative Tests on Fogging Hummers and Presses
with Regard to the Noise and Vibrations Generated
by Them,

pp 1603-1606, B181 1114488

Koch, Hans

SED Paper Prints Criticism of Some Current
Literary Trends, 9 pp.

NEUES DEUTSCHLAND, East Berlin, 16 Jun 73,
p 4.

JPRS 59710

Sep 73

K. Koch, et al

Glow Discharge as an Excitation Source for the
Spectrometric and Spectrographic Analysis of
Plain Carbon and Low Alloy Steels.

ANALYST. FORSCH. ZENTR., No 4, 1971, pp 130-135.
BRI 11376

Sept 73

Koch, K.H.

Spectrometric Method for Testing Steels and
Non-Ferrous Metals.

MATERIALPROF, 1971, Vol.18, No.7, July, pp.225-
229.

BISI 11379

Koch, K.-H.

Determination of Nitrogen Components in Steel
by Reduction with Hydrogen.

ARCHIV FÜR DAS EISENHÜTTENWESEN, V.42, pp.648-

653, 1971.

HB 8526

Koch, K.R. & Lower, S.

**Automation of Isoline Portrayal with the Aid
of the Wiener and Kalman Filters.**

**MITTEILUNGEN AUS DEM INSTITUT FÜR THEORETISCHE
CHEMISCHES DER UNIVERSITÄT BERN No 1, 1971 14 pp**

DMAAC-TC-1093

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DMAAC/RELL**

St. Louis AFB, Mo 63118

July 1973

22-Aug-73

Uncl (AEC-tr--7439) Determination of the isotopic
composition of uranium and plutonium. KOCH, L.
Translation of Rebecca Greer (New Brunswick Lab., NJ)
from Radiochim. Acta: 12: No. 3, 160-162(1969). 6p.
Dep. NTIS \$4.00.

07 chemistry (analytical); 07F chemistry (radio and
radiation); translations
STD-4 P NSA

KOCH. W.
//ARCHIV FICHTENBERGEREN, //
---/1975, 70000, 00003
Optimization of X-ray fluorescence analysis
in iron and steel plant laboratories
pp 185-186 00000000

Koch, W.

Numerical method of characteristics considering
dissipative terms. 29 p

GERMAN REPORT DLR-FB-72-23

NASA TT F 14825

Koch, W.

Rapid Determination of Hydrogen in Steel by
the Carrier-Gas Method.

THYSEN FORSCHUNG, vol. 4, 1973, Nos.3-4;
pp.148-150.

HB 9007

Koch, W.

Transporting and Handling Scrap, Delivered to
Iron and Steelworks.

STAHL UND EISEN., 1973, Vol. 93, No. 9, 25th
April, pp. 377-382.

*BISI 11889

KOCHAROV. G. E.
//DOKLADY AKADEMII NAUK SSSR//
--/01/1974, V0214, N0001
Chemical composition of the moon's surface in
the region of Lunokhod-2 operation
pp 71-74 AIP##

13-Mar-74
Uncl (BNL-tr--554) Isotopes of hydrogen and helium in
solar corpuscular flux. KOCHAROV, G.E. Translated by
S. J. Amoretty from Izv. Akad. Nauk SSSR, Ser. Fiz.; 37:
No. 6, 1228-1234(1973). 16p. Dep. NTIS \$3.00.

20H cosmic radiation; 18D isotopes; translations
MN-34b P NSA

G. E. Kocharov

Proportional Counter Filled With a Mixture of
Xenon and Isopentane.

RUSSIAN, per, Akademiya Nauk SSSR, Izvestiya.
Seriya Fizicheskaya, Vol 28, No 10, 1964,
pp 1725-1727
NTC 72-12737-18D

sept 72

Kocharov, G.E.

Isotopes of Hydrogen and Helium in
Solar Corpuscular Flux

15 pp

IZ. AN. SSSR, SERIYA FIZICHESKAYA, Vol 37, No 6, 1973
pp 1228-1234

AEC/BNL/TR-554-74

4-Mar-74

Uncl (BNL-tr--558) Possibility of reconciling the
disparity between theoretical predictions and
experimental observation of solar neutrinos. KOCHAROV,
G.E. (AN SSSR, LENINGRAD. FIZIKO-TEKHNICHESKIJ INST.).
1973. Translated by S. J. Amoretty from report 453.
7p. Dep. NTIS \$3.00.

03B astrophysics; 20H cosmic radiation; translations
MN-34b P NSA

Kosharev, G. Ye.

Chemical Composition of the Lunar Surface in
the 'Lunokhod-2' Work Region.

6 pp

DOKLADY AKADEMII NAUK SSSR, Moscow, Vol 214, No 1,
1974, pp 71-74.

JPRS 61608

ROCKEF, V. A.
//KIMBERLY FIKCHESKY JOURNAL//
--/--/1972, 70013, 80002,
Kinetics of high-pressure chemical reaction, 18 pp.
pp 375-388, AIR/FTD-ET-72-800-7389

Lozhap, V.I.

Calculation of Probability of Radiation from
Molecule Molecular Dissociation Status 21 pp

UKRAINSKYI FIZICHESKYI ZH. Vol 15, No 6, 1978
pp 1091-1115

PSTC-HT-23-1147-73

KHACHAP, V. O.

//UKRAINSKYI FIZIKHESKYI ZHURNAL, //

---/---/1978, V0015, N0808.

Concerning the kinetics of chemical lasers at
high pressures, 8 pp

pp 1024-1026 AIR/PTD/HC-73-1199-7488

Nechemiasov, V. I.

Nechemiasov Report on Universal Secondary Education
in RSFSR.

9 pp

ISHTITEL'SKAYA GAZETA, Moscow, 3 Aug 74, p 1.

JPRS 62895

Shchegolev, V. G.

Problems in the Development of Molecular
Biology:

RG 22-28-15-25-71

SECRET
//RUSSIA SOUTHERN UCRANIAN//
—/1974, No. 0007?
Deposition of Kiev's public during interrogation
on 12-13-74.
IP 11-13-74

Kochereshin, V. G.

Problems in the Development of Molecular
Biology.

FSTC-HT-23-1485-71

KOCHERGA, A.
//EKONOMIKA SOVETSKOI UKRAINY//
—/—/1974, V—, #0007,
Organization of Kiev's public catering enterprises
considered, 3 pp.
pp 25-29, JPRS#200011

HOCHSTETTER, K. V.

//DOUGLAS AIRCRAFT TRUCK BODY, RACE SCIENCE//

--/1973, VOL 11, NO 06,

Anomalous Magnetic Field Over the Sea Adjoining the
Ryukyu Island Arc (Based on Hydrographic Surveys),
pp 1408-1411, AGND

Kocherov, N. P.

Application of polyethylene glycol in the nuclear
emulsion development process.

ЖУРНАЛ НАУЧНОГО И ПРИКЛАДНОГО ФОТОГРАФИИ И КИНЕМАТО-
ГРАФИИ, Vol 16, No 3, 1971, pp 183-190.

WTC 73-11284-14E

Kochetkov, N. I.

Erosion of Mzymta River Delta and Measures
for Its Control, 5 pp.

IZVESTIYA AKADEMII NAUK SSSR, SERIYA

GEOGRAFICHESKAYA, Moscow, No 4, pp 52-54.

JPRS 60890

Jan 74

The Importance, Characteristics and Prospects of
Fine Organic Synthesis, by A. A. Kochetkov, 7 pp.
RUSSIAN, per, Vestnik Akademii Nauk SSSR, Moscow,
No 3, Mar 1973, pp 8-12.
JPRS 59000

May 73

Kochina, N. N.

*Regulation of the level of ground waters during irri-
gation*

DOKLADY AKADEMII NAUK SSSR, SOVIET PHYSICS,

v. 313, no. 1, 1973, pp. 61-64

ATP

Armenian Party Chief Outlines Party Tasks in 1973,
by A. Ye. Kochinyan, 28 pp.
RUSSIAN, per, Kommunist, Yerevan, 25 Apr 1973,
pp 1-3.
JPRS 59121

June 73

Isokhanyan, A. Ye.

Address at the Yerevan May Day Ceremony:

5 PP

ARMENIST. Yerevan. 2 May 1973. p 3:

JPRS 99367

Kochinyan, A. Ye.

Official Urges New Efforts Toward Plan Ful-
fillment.

7 pp

KOMMUNIST, Yerevan, 5 Aug 1973, pp 1-2.
JPRS 60309

Kochinyan, A. Ye.

Kochinyan Scores Armenian Administrative Workers
on Crime.

10 pp

KOMMUNIST, Yerevan, 6 Oct 1973, pp 1, 2.

JPRS 60494

Kochinyan, A. Ye.

Primary Party Organizations' Role Discussed by
Kochinyan.

6 pp

KOMMUNIST, Yerevan, 18 Nov 1973, pp 1, 2, 3.

JPRS 60844

Kochinyan, A. Ye.

Armenian CP Leader Notes shortcomings in Yerevan.

5 pp

KOMMUNIST, Yerevan, 1 Feb 1974, pp 2, 3.

JPRS 61342

Kochinyan, A. Ye.

Kochinyan Speech Following Order of Friendship
of Peoples Award.

8 pp

KOMMUNIST, Yerevan, 20 Jan 1974, p 3.

JPRS 61517

Kochinyan, A. Ye.

Armenian Party Leader Notes Deficiencies in Agriculture.

5 pp

KOMMUNIST, Yerevan, 16 May 1974, pp 2, 3, 4.

JPRS 62260

Kochkarev, V. V.

Bank Credit and the Development of Agricultural
Production.

14 pp

DENGI I KREDIT, Moscow, No 3, 1973, pp 51-61.

JPRS 60085

Kochkarev, V. V.

The Effectiveness of Using Credit in Kolkhoz
Production.

11 pp

DEN'GI I KREDIT. Moscow, No 12, Dec 1973, pp 39-47.

JPRS 61435

Kochkin, A.

Vegetable Supply Problems Discussed.

5 pp

EKONOMICHESKAYA GAZETA, Moscow, No 7, Feb 1974,

p 19.

JPRS 61769

Transgressions in Soviet Trade and Industry Deplored,
by Q. Kochladze, 7 pp.

RUSSIAN, np, Sotsialisticheskaya Industriya, Moscow,
16 Feb 1973, p 6.

JPRS 59025

May 73

Kochmanski, Tadeusz

Comparison of Accuracy of Three Methods of
Calculation According to Awierszin Theory

PRACE GŁÓWNEGO INSTYTUTU GÓRNICTWA, SERIA A,
KOMUNIKAT No 289, 1962, pp 1-14

*NTIS-TT-74-54013

KOCHIMANSKI, Tadeusz

Application of Different Theories to the Calculation of a Safe Method of Working Coal Seams under a Town

PRACE GŁÓWNEGO INSTYTUTU GÓRNICTW, SERIA A,

KOMUNIKAT No 205, 1958, pp 1-12

*NTIS-TT-74-54014

Kechnev, F.

Baykal-Amur Railroad.

5 pp

GUDOK, Moscow, 23 Aug 74, p 2.

JPRS 63031

Kochnov, I. M.

Glass plastics based on resorcinol-furfural resins.

PLASTICHESKIE MASSY, No. 2, p. 28-30, 1968

NTC 73-10783-111

may 73

Kocho, V.S.

System of monitoring the carbon content in a
basic oxygen furnace bath.

METALLURG. I GORNORUDN. PROM. Vol 13, No 3, 1972

pp 9-11

HB 9028

may 73

Kocho, V.S. et al

Determination of the Carbon Content Directly
in an Open-Hearth Furnace Bath.

METALLURG. I GORNORUDN. PROM., Vol.13, No. 5,
pp.40-42, 1972.

HB 9029

Kocho, V.S. et al

Some features of the heating up of an open
hearth bath under conditions of intensive oxy-
gen injection.

IZV. VUZ CHERN. MET., 1972, No.11, pp.54-55

FBISI 11193

Kochs, Heinz

Joint Planning Efforts of Local Authorities,
Enterprises Described, 9 pp.

EINHEIT, East Berlin, Apr 74, pp 412-417.

JPRS 62417

Sep 74

KUCI, M.

SL

NEW BILLS

*complete
1 of*

ARMADNI TECHNICKY OBRÁZKOVÝ MĚSÍČNÍK, 1973, P
P. 86-7

ARM
ESTC-HI-25-1624-73

Kocianova, Helena

Basic Living Standard Indices of CEMA
Countries for 1971-1975, by Helena Kocianova,
19 pp.

GOVERNMENT USE ONLY

CZECH, per, Politicka Ekonomie, Prague,
Vol 21, No 3, Mar 73, pp 241-252.

JPRS/L 4501

MAY 73

Kecich, J.

Diagrams of Corrosion Mechanical Properties of
Steels in Active State of Corrosion
STROJIKOVSKI, 1972, No. 10, pp 596-599
BIBI 11064

Kocich, J.

Depassivation at A Corrosion Cell with Differential Aeration.

ZB. VST KOSICE, 1970, No.1, pp.93-102.

BISI 10430

ROCK, N.

//ZEITSCHRIFT FÜR ASTROPHYSIK//

--/--/1988, V.---.NO089.

Experimental transition probabilities and the solar
abundances of copper, 18 pp.

PP 180-112, AIR/FTD-EC-22-2051-74.

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY.

COPYRIGHT INFORMATION, OTHER REQUEST FOR THIS DOCUMENT
MUST BE REFERRED TO FTD88

Kodaira, Y.

Polycondensation reaction by the direct
esterification of terephthalic acid with
ethylene glycols.

NIPPON KAGAKU KAISHI, 1972, pp 1503-1507,
v. 1.

NTC 73-12162-07C.

Kodaira, Y.

Direct esterification reaction of terephthalic acid with ethylene glycol in the presence of bis (2-hydroxyethyl) terephthalate or its oligomer.

KOGYO KAGAKU ZASSHI, 1971, pp 2387-2392, v. 74, n. 11.

NTC 73-12158-07C

JOHNSON, K.
//SERIAL//

--/11/1974, v-----, R0011, pp 1040-1042

USSR Cooperates with Other CMEA Countries in
Ferrous Metallurgy 6 pp

JPRS 63782

1

Kodhrako, S. N.

*Investigation of phase structure of frontal cloud systems
in different development stages.*

TRUDY UKRAINSKIY NAUCHNO-ISSLEDOVATELSKIY GIDROMETEOROLO-
GICHESKIY INSTITUT, No 98, 1970, pp 106-127

HTC 74-10866-04B

Ketin, Ye.

From hypothesis to fact: The North-Vietnam Experiment *8/7*
HANOI, VIETNAM, HINH-HINH, March 17, 1974, pp. 3
HANOI 17-15, 1974

Kodris, L.

Metallurgy of the Tandem Furnace Steelmaking
Process

HUTM. LISTY, 1972, No. 2 pp 100-110

BISI 10443

Kimber, A.

Separation by adhesion - a new process for wet grading

~~CONFIDENTIAL~~, vol. 37, n. 12, 1965,

pp. 1221-1223

ENC 73-21668-07A

Krecher, M.

On the Operator Theory of n -TH Degree Modular Forms
MONATSH. (Leipzig) v. 130, 1956, pp 351-368
NARA IT F-15006

Kosch, G.

Mildew on oak trees and flue-gas damage.

ZEITSCHRIFT FÜR PFLANZENKRANKHEITEN, PFLANZENPATHOLOGIE

UND PFLANZENSCUTZ, Vol 45, 1955, pp 44-45

REF 73-13413

NTC 73-13413-02P

Enchile, H.

Iron oxide deposits and iron oxide formation in boilers.

ENERGIE, Vol 34, No 1, 1973, pp 4-8

NYC 73-13881-13A